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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE SECUED

Applicants: Michael Andrew Mang et al.

Examiner: Aimee J. Li

CENTRAL FAX CENTER

Serial No. 09/556,473

Art Group: 2183

APR 1 3 2004

Filing Date: April 21, 2000

Docket No.:

00100000610

Conf. No.:

Title:

6795

3 (130)

METHOD AND APPARATUS FOR MULTI-THREAD

ACCUMULATION BUFFERING IN A COMPUTATION ENGINE

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate of Facsimile Transmission

I hereby certify that this paper is being sent via Facsimile to 703-872-9306, Examiner Aimee J. Li, at the U.S. Patent and Trademark Office, Alexandria, VA 22313-1450, on this

4/13/04

Oonita Hayes

RESPONSE TO FINAL OFFICE ACTION WITH REQUEST FOR CONTINUED EXAMINATION AND PRELIMINARY AMENDMENT

Date

Dear Sir:

In response to the final Office Action dated January 13, 2004, and the Advisory Action dated March 25, 2004, Applicants submit the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 10 of this paper.